FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P18152	Application No. 09/343,728
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant Toshihisa SAWADA	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
YS		5 9 9 1 5 1 4	11/23/99	NIELSEN			

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
YS	1	0 - 3 2 7 3 0 7	12/08/98	JAPAN				
	1	1 - 0 2 7 4 1 8	01/29/99	JAPAN				
	1	0 - 3 4 1 3 0 4	12/22/98	JAPAN				
		9 - 2 3 1 1 2 1	09/05/97	JAPAN				
	1	0 - 1 1 4 1 2 6	05/06/98	JAPAN				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

YS	1	English Language Abstract of JP 11-027418.
	2	English Language Abstract of JP 10-114126.

EXAMINER Yuri Gruschow DATE CONSIDERED 10/30/04

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